

## EAST Search History

S5	528944	membrane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/23 13:50
S6	34	S2 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/23 14:02
S7	0	GB2190397	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/23 14:03
S8	0	GB2190397A	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/23 14:03
S9	271	membrane with dehydrogenation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/23 14:19
S10	294	hydrogen same membrane same dehydrogenation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/26 10:25
S11	562	(585/654).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/26 10:24
S12	16	S11 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/26 10:24
S13	5	("6066592" "55980989" "5518530"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/02 06:32
S14	7	("6066592" "5980989" "5518530"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/02 06:32

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	421	((585/818) or (95/56)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/02 09:13
L2	562	(585/654).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/02 09:13
L3	979	L2 or l1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/02 09:13
L4	271	membrane with dehydrogenation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/02 09:13
L5	28	L4 and l3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/02 09:13
L6	5048	((Pd or palladium) with alloy) same (support or substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/02 09:14
L7	6	l5 and l6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/02 09:14
S1	15	"6569226"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/02 09:12
S2	562	(585/654).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/23 13:41
S3	17843	hydrogen with membrane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/23 13:41
S4	16	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/23 13:41